

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/723,000

DATE: 04/17/2001  
TIME: 09:36:55

Input Set : A:\Pto.amc  
Output Set: N:\CRF3\04172001\I723000.raw

2 <110> APPLICANT: Goronzy, Jorg J.  
3 Weyand, Cornelia M.  
5 <120> TITLE OF INVENTION: METHODS AND MATERIALS FOR EVALUATING  
6 RHEUMATOID ARTHRITIS  
8 <130> FILE REFERENCE: 07039-170002  
10 <140> CURRENT APPLICATION NUMBER: US 09/723,000  
11 <141> CURRENT FILING DATE: 2000-11-27  
13 <150> PRIOR APPLICATION NUMBER: US 09/387,467  
14 <151> PRIOR FILING DATE: 1999-09-01  
16 <150> PRIOR APPLICATION NUMBER: US 60/098,718  
17 <151> PRIOR FILING DATE: 1998-09-01  
19 <160> NUMBER OF SEQ ID NOS: 21  
21 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
23 <210> SEQ ID NO: 1 21  
24 <211> LENGTH: 21  
25 <212> TYPE: DNA  
26 <213> ORGANISM: Artificial Sequence  
28 <220> FEATURE:  
29 <223> OTHER INFORMATION: oligonucleotide for PCR  
31 <400> SEQUENCE: 1  
32 atggccacgg ctgcttccag c 21  
34 <210> SEQ ID NO: 2  
35 <211> LENGTH: 21  
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37 <213> ORGANISM: Artificial Sequence  
39 <220> FEATURE:  
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42 <400> SEQUENCE: 2 21  
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45 <210> SEQ ID NO: 3  
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48 <213> ORGANISM: Artificial Sequence  
50 <220> FEATURE:  
51 <223> OTHER INFORMATION: biotinylated probe  
53 <400> SEQUENCE: 3  
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56 <210> SEQ ID NO: 4  
57 <211> LENGTH: 20  
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59 <213> ORGANISM: Artificial Sequence  
61 <220> FEATURE:  
62 <223> OTHER INFORMATION: oligonucleotide for PCR  
64 <400> SEQUENCE: 4  
65 gacacatggg ataacgaggc 20  
67 <210> SEQ ID NO: 5  
68 <211> LENGTH: 21

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69 <212> TYPE: DNA  
70 <213> ORGANISM: Artificial Sequence  
72 <220> FEATURE:  
73 <223> OTHER INFORMATION: oligonucleotide for PCR  
75 <400> SEQUENCE: 5  
76 gggatctaca ctctccagct g 21  
78 <210> SEQ ID NO: 6  
79 <211> LENGTH: 25  
80 <212> TYPE: DNA  
81 <213> ORGANISM: Artificial Sequence  
83 <220> FEATURE:  
84 <223> OTHER INFORMATION: biotinylated probe  
86 <400> SEQUENCE: 6  
87 agcttttttg ctgtgagtcg cggag . 25  
89 <210> SEQ ID NO: 7  
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91 <212> TYPE: DNA  
92 <213> ORGANISM: Artificial Sequence  
94 <220> FEATURE:  
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97 <400> SEQUENCE: 7  
98 cttccccccctc tgtttcttct 20  
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109 ttccctgtcgaa gcccgtttcag 20  
111 <210> SEQ ID NO: 9  
112 <211> LENGTH: 25  
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120 agagcagaag actctgtgca ccgag 25  
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123 <211> LENGTH: 18  
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127 <220> FEATURE:  
128 <223> OTHER INFORMATION: oligonucleotide for PCR  
130 <400> SEQUENCE: 10  
131 cagttttacc tggaggag 18  
133 <210> SEQ ID NO: 11  
134 <211> LENGTH: 27  
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136 <213> ORGANISM: Artificial Sequence  
138 <220> FEATURE:  
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141 <400> SEQUENCE: 11  
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157 <212> TYPE: DNA  
158 <213> ORGANISM: Artificial Sequence  
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163 <400> SEQUENCE: 13  
164 accttaagaa atattttaat gc 22  
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168 <212> TYPE: DNA  
169 <213> ORGANISM: Artificial Sequence  
171 <220> FEATURE:  
172 <223> OTHER INFORMATION: oligonucleotide for PCR  
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175 accgaataat tagtcagtt 20  
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179 <212> TYPE: DNA  
180 <213> ORGANISM: Artificial Sequence  
182 <220> FEATURE:  
183 <223> OTHER INFORMATION: biotinylated probe  
185 <400> SEQUENCE: 15  
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188 <210> SEQ ID NO: 16  
189 <211> LENGTH: 24  
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191 <213> ORGANISM: Artificial Sequence  
193 <220> FEATURE:  
194 <223> OTHER INFORMATION: oligonucleotide for PCR  
196 <400> SEQUENCE: 16  
197 aagtggacat caacgggttc acta 24  
199 <210> SEQ ID NO: 17  
200 <211> LENGTH: 21  
201 <212> TYPE: DNA  
202 <213> ORGANISM: Artificial Sequence

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204 <220> FEATURE:  
205 <223> OTHER INFORMATION: oligonucleotide for PCR  
207 <400> SEQUENCE: 17  
208 gctgcacttg caggagcgca c 21  
210 <210> SEQ ID NO: 18  
211 <211> LENGTH: 20  
212 <212> TYPE: DNA  
213 <213> ORGANISM: Artificial Sequence  
215 <220> FEATURE:  
216 <223> OTHER INFORMATION: biotinylated probe  
218 <400> SEQUENCE: 18  
219 atctgcaaag ctccggcac 20  
221 <210> SEQ ID NO: 19  
222 <211> LENGTH: 22  
223 <212> TYPE: DNA  
224 <213> ORGANISM: Artificial Sequence  
226 <220> FEATURE:  
227 <223> OTHER INFORMATION: oligonucleotide for PCR  
229 <400> SEQUENCE: 19  
230 tagccccatgt ttttagaaaaac cc 22  
232 <210> SEQ ID NO: 20  
233 <211> LENGTH: 20  
234 <212> TYPE: DNA  
235 <213> ORGANISM: Artificial Sequence  
237 <220> FEATURE:  
238 <223> OTHER INFORMATION: oligonucleotide for PCR  
240 <400> SEQUENCE: 20  
241 tcggcaaaat cqaqataqtc 20  
243 <210> SEQ ID NO: 21  
244 <211> LENGTH: 24  
245 <212> TYPE: DNA  
246 <213> ORGANISM: Artificial Sequence  
248 <220> FEATURE:  
249 <223> OTHER INFORMATION: biotinylated probe  
251 <400> SEQUENCE: 21  
252 aatggcggtgg agctgagaga taac 24

VERIFICATION SUMMARY  
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